
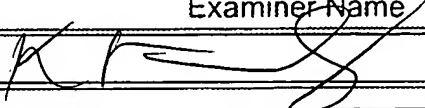
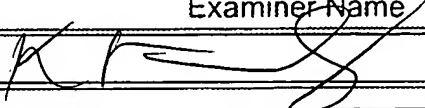
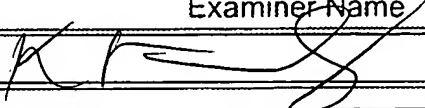




## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Title of Invention	HIGH THROUGHPUT SYSTEMS AND METHODS FOR PARALLEL SAMPLE ANALYSIS																				
<p>Application Number: 10/736154 </p> <p>Confirmation Number: 3667</p> <p>First Named Applicant: Steven HOBBS</p> <p>Attorney Docket Number: 133-US</p> <p>Art Unit: 2881</p> <p>Search string: ( 6464866 ).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td>KP</td><td>1</td><td>6464866</td><td>2002-10-15</td><td>Moon et al.</td><td>B2</td><td>210</td><td>198.2</td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>4-1-05</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	KP	1	6464866	2002-10-15	Moon et al.	B2	210	198.2	Examiner Name	Date		4-1-05
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass														
KP	1	6464866	2002-10-15	Moon et al.	B2	210	198.2														
Examiner Name	Date																				
	4-1-05																				

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<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use separate sheets if necessary)	<b>ATTY. DOCKET NO.</b> 133-US	<b>SERIAL NO.</b> 10/736,154
	<b>APPLICANT:</b> HOBBS, Steven E. et al.	
	<b>FILING DATE:</b> December 13, 2003	<b>GROUP:</b> [not yet assigned]

U.S. PATENT DOCUMENTS							
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE	
KP	A1 2003/0200794 A1	10/30/2003	Paul	73	54.05	4/28/2003	
	A2 6,614,030 B2	9/2/2003	Maher et al.	250	458.1	5/15/2002	
	A3 6,613,581 B1	9/2/2003	Wada et al.	436	518	8/17/2000	
	A4 2003/0162304 A1	8/28/2003	Dority et al.	436	180	2/25/2002	
	A5 6,581,441 B1	6/24/2003	Paul	73	61.52	6/24/2003	
	A6 2003/0089846 A1	5/15/2003	Cooks et al.	250	281	5/25/2000	
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	A8 6,547,941 B2	4/15/2003	Kopf-Sill et al.	204	452	7/31/2001	
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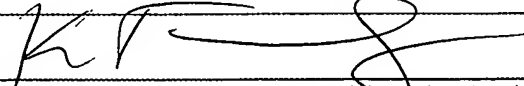
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K	A24	6,066,848	5/23/2000	Kassel et al.	250	288	11/3/1998
	A25	6,012,488	1/11/2000	Nichols	137	625.11	9/17/1998
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EXAMINER INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	NAME	TRANSLATION? YES NO	
K	B1	WO 02/30486 A2	4/18/2002	WIPO	Manager et al.		
I	B2	EP 1 106 244 A2	6/13/2001	EPC	Bergh et al.		
	B3	WO 01/38865 A1	5/31/2001	WIPO	Harrison et al.		
	B4	WO 00/72970 A1	12/7/2000	WIPO	Petersen et al.		
	B5	WO 98/35376	8/13/1998	WIPO	Tai et al.		
K	B6	WO 98/09315	3/5/1998	WIPO	Hewlett-Packard Company		

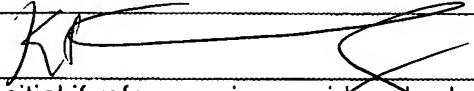
EXAMINER INITIALS	NON PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	
K	C1	"Multi-Parallel-HPLC," Web document published at: <a href="http://www.sepiatec.com/download/phplc.pdf">http://www.sepiatec.com/download/phplc.pdf</a> , SEPIAtec GmbH, Louis-Blériot-Strasse 5 D-12487 Berlin Germany.
I	C2	Figeys, Daniel et al., <i>Lab-on-a-Chip: A Revolution in Biological and Medical Sciences</i> , "Analytical Chemistry," May, 1, 2000
	C3	Wachs, Timothy et al., <i>Electrospray Device for Coupling Microscale Separations and Other Miniaturized Devices with Electrospray Mass Spectrometry</i> , "Analytical Chemistry," Vol. 73, No. 3, February 1, 2001, pp. 632-638
	C4	Morrison, Denise et al., <i>An Evaluation of a Four-Channel Multiplexed Electrospray Tandem Mass Spectrometry for Higher Throughput Quantitative Analysis</i> , "Analytical Chemistry," Vol. 74, No. 8, April 15, 2002, pp. 1896-1902
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KF	C26	Svedberg, Malin et al., "Electrospray from a Plastic Chip," <i>Micro Total Analysis Systems</i> , J.M. Ramsey and A. van den Berg (eds.), 2001, Kluwer Academic Publishers, the Netherlands, pp. 335-336
	C27	Jiang, Yun et al., <i>Integrated Plastic Microfluidic Devices with ESI-MS for Drug Screening and Residue Analysis</i> , "Analytical Chemistry," Vol. 73, No. 9, May 1, 2001, pp. 2048-2053
	C28	Zweigenbaum, Jerry et al., <i>High-Throughput Bioanalytical LC/MS/MS Determination of Benzodiazepines in Human Urine: 1000 Samples per 12 Hours</i> , "Analytical Chemistry," Vol. 71, No. 13, July 1, 1999, pp. 2294-2300
	C29	Liu H. et al., "A 96-Channel Microdevice for High Throughput Electrospray Ionization Mass Spectrometry (ESI/MS)," Web document published at: <a href="http://www.geocities.com/ResearchTriangle/Lab/4688/ht-ms.html">http://www.geocities.com/ResearchTriangle/Lab/4688/ht-ms.html</a> , 6/9/1998
	C30	God, Ralf et al., "Using multiparallel HPLC for purification in drug discovery from nature," Web document published at: <a href="http://www.iscpubs.com/articles/aln/n0112god.pdf">http://www.iscpubs.com/articles/aln/n0112god.pdf</a> , 12/1/2001
	C31	Li, Jianjun et al., <i>Integrated system for high-throughput protein identification using a microfabricated device coupled to capillary electrophoresis/nanoelectrospray mass spectrometry</i> , "Proteomics," 2001, 1, 975-986
	C32	Zhang, B. et al., <i>Microfabricated Devices for Capillary Electrophoresis-Electrospray Mass Spectrometry</i> , "Analytical Chemistry," Vol. 71, No. 15, August 1, 1999, pp. 3258-3264
	C33	Moore, Roger E. et al., <i>A Microscale Electrospray Interface Incorporating a Monolithic, Poly(styrene-divinylbenzene) Support for On-Line Liquid Chromatography/Tandem Mass Spectrometry Analysis of Peptides and Proteins</i> , "Analytical Chemistry," Vol. 70, No. 23, December 1, 1998, pp. 4879-4884
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	C35	Dunn, John A. et al., "A Parallel LC/MS/MS System for the High Throughput Quantification of Clinical Trial Samples. A Validation Study," Waters/Micromass Application Note, October 2002
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	C38	Manz, Andreas et al., <i>Miniaturization of Separation Techniques Using Planar Chip Technology</i> , "Journal of High Resolution Chromatography," Vol. 16, July 1993

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